ereby certify that this correspondence is being deposited with the United tates Postal Service as first class mail in an envelope addressed to Attention Certificate of Corrections, Branch Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 8, 2006

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sprague et al.

Group Art Unit: 2662

Certificate

JUN 1 6 2006

U.S. Patent No. 7,050,456

Filed: November 19, 1999

Examiner: Tsegaye, Saba

of Correction

Serial No.: 09/443,712

Docket No.: 1322/8

For:

Date of Signature

JUN 13 2006

METHODS AND SYSTEMS FOR COMMUNICATING SIGNALING SYSTEM 7 (SS7) USER PART MESSAGES AMONG SS7 SIGNALING POINTS (SPs) AND INTERNET PROTOCOL (IP) NODES USING SIGNAL TRANSFER

POINTS (STPs)

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT

**Attention Certificate of Corrections Branch** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find attached a Certificate of Correction, Form PTO/SB/44, in connection with the above-captioned U.S. Patent No. 7,050,456.

The corrections are to the title page inventor's item 75 of the patent. These errors occurred due to Applicant's mistake. Therefore, the PTO charge of \$100.00 86/14/2886 TBESHAH2 88868385 7858456 100.69 OP applies. 01 FC:1811

Serial No.: 09/443,712

A check in the amount of \$100.00 is enclosed for the filing of this Certificate of However, the Commissioner is hereby authorized to charge any Correction. deficiencies of payment or credit any overpayments associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Date: June 8, 2006

By:

Gregory A. Hunt Registration No. 41,085 Customer No. 25297

1322/8/

GAH/ans

Enclosures



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"LICENSED ONLY IN KY "LICENSED ONLY IN SC Attention Certificate of Corrections Branch Commissioner for Patents

P.O. Box 1450

Sir:

Alexandria, VA 22313-1450

Re:

U.S. Patent Application Serial No. 09/443,712 for METHODS AND SYSTEMS FOR COMMUNICATING SIGNALING SYSTEM 7 (SS7) USER PART MESSAGES AMONG SS7 SIGNALING POINTS (SPs) AND INTERNET PROTOCOL (IP) NODES USING SIGNAL

TRANSFER POINTS (STPs)

Our File No. 1322/8

Please find enclosed in connection with the subject U.S. patent application the following documents:

- 1. Request for Certificate of Correction of Patent (2 pages);
- 2. Certificate of Correction (Form PTO/SB/44);
- 3. A check in the amount of \$100.00 for Certificate of Correction fee; and
- 4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

A check in the amount of \$100.00 is enclosed for the filing of this Certificate of Correction. However, the Commissioner is hereby authorized to charge any deficiencies of payment or credit any overpayments associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Registration No. 41,085

Customer No.: 25297

**GAH/ans Enclosures** 

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PTO/SB/44 (04-05) Approved for use through 04/30/2007. OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION	
Page1_	of 1
PATENT NO. :7,050,456	
APPLICATION NO.: 09/443.712	
ISSUE DATE : May 23, 2006	
INVENTOR(S) : David M. Sprague, et al.	
It is certified that an error appears or errors appear in the above-identified patent and that said Let is hereby corrected as shown below:	ters Patent
On title page, item 75 Inventors replace "Venkatarmaiah Ravishankar" withVenkataramaiah Ravishankar	

MAILING ADDRESS OF SENDER (Please do not use customer number below): 7,050,456

Gregory A. Hunt Jenkins, Wilson, Taylor & Hunt, P.A. 3100 Tower Boulevard University Tower Suite 1200 Durham, North Carolina 27707

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

